Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 13 Feb 2021 until 23:59 on Sunday 14 Feb 2021

Forecast Issued on Friday 12 Feb 2021 at 12:04

Confidence: High for a change to milder, wetter conditions over the weekend, but lower confidence for timing of milder air arrival and for precipitation details.

Headline for Saturday 13 Feb 2021: A dry, cold and bright morning with some hazy sunshine, but cloud gradually increasing to bring patchy light snow mid-afternoon. Windy.

Mountain weather hazards on Saturday 13 Feb 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Light snow	Cloudy	Dull
Precipitation probability							
00%	00%	00%	00%	20%	70%	30%	00%

Forecast for Saturday 13 Feb 2021

Weather: Dry overnight but high cloud increasing. Then a dry, cold, bright morning with some hazy sunshine. Cloud will gradually increase and lower to bring some patchy light snow from mid-afternoon, dying out in evening with a few clear spells later.

Chance of cloud free mountain/hill tops above 800m: 90% for much of the morning then falling to 10-30% in afternoon as snow arrives.

Visibility: Good, but poor in any blowing snow and in outbreaks of snow in afternoon, but very poor at height from mid-afternoon with extensive cloud down to 400 or 500m. Cloud more broken and occasionally above the tops in late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Saturday 13 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	48/61 SE	47/62 SE	47/62 SE	49/65 SE	46/62 SE	44/58 SE	42/56 SE	38/52 SE	38/54 SE
600	44/63 SE	45/65 SE	46/66 SE	44/63 SE	41/58 SE	37/53 SE	38/55 SE	36/53 SE	38/57 SE
300	30/45 SE	32/47 SE	32/47 SE	35/50 SE	32/47 SE	28/41 SE	29/42 SE	27/40 SE	28/42 SE
Valley	20/35 SE	122/37 SE	18/36 SE	22/37 SE	20/35 SE	18/31 SE	19/33 SE	19/33 SE	18/30 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-10/-23	-10/-23	-9/-22	-9/-22	-8/-20	-7/-19	-7/-19	-7/-18	-6/-16
600	-8/-20	-8/-20	-8/-21	-8/-20	-6/-17	-5/-15	-6/-16	-5/-16	-4/-15
300	-5/-13	-5/-14	-6/-14	-5/-13	-3/-10	-2/-9	-3/-10	-3/-10	-2/-9
Valley	-3/-9	-3/-10	-3/-9	-2/-9	-0/-6	0/-5	-0/-6	0/-6	0/-5
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A severe chill expected, even at lower levels. Perhaps some blowing snow, bringing poorer visibility. Possibly some glare in morning from lying snow, but cloud increasing,

Forecast for Sunday 14 Feb 2021

Weather: Some cloud breaks in early hours, but cloud increasing and lowering to bring outbreaks of snow or perhaps freezing rain from west by end of the night. Further snow to start the day, but soon turning to rain at all levels as milder air pushes in, with some heavy rain at times. Beginning of a thaw of snow from lower and perhaps mid-levels leading to risk of flooding and fast flowing water courses. Clearing to a few showers in evening with cloud lifting and breaking.

Maximum wind: South to southeast 40-60 gust 75 mph by morning, turning southwest 30-35 gust 45 mph in afternoon

Chance of cloud free mountain/hill tops above 800m: 40% in early hours, but almost no chance by the morning

Visibility: Mostly good at first, then poor or very poor with extensive cloud down to 400m

Temperature: **Valleys:** Zero to plus 2 C overnight, rising to plus 7 C
At 800m: Minus 5 C rising to plus 2 C
Freezing level: Rising to 400m overnight then well above the summits through the morning

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1204 on Fri 12 Feb 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved